

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	31220	((first and second) near5 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 14:24
L2	3150	l1 and ((condition or usage) near5 (info or information or data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 14:24
L3	904	l2 and ((updat\$5 or modif\$5 or chang\$5) same ((condition or usage) near5 (info or information or data)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 14:26
L4	80	l3 and ((updat\$5 or modif\$5 or chang\$5 or alter\$5) near8 ((first and second) near5 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 14:29
L5	0	"55870474".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 14:40
L6	2	"5870474".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 14:40
L7	2	"5659615".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 14:40
S1	2116	encrypted adj1 key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 14:22
S2	92	(encrypted adj1 key) and (3-key encryption and 713/193.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 10:44

EAST Search History

S3	0	((encrypted adj1 key) and (3-key encryption and 713/193.ccls.)) and (encrypt\$4 adj1 condition adj1 (info information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 10:45
S4	32	((encrypted adj1 key) and (3-key encryption and 713/193.ccls.)) and (encrypt\$4 adj1 (info information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 10:48
S5	1	((encrypted adj1 key) and (3-key encryption and 713/193.ccls.)) and (encrypt\$4 adj1 (info information))) and ((multiple multi) adj1 key near3 encrypt\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 10:50
S6	5	((encrypted adj1 key) and (3-key encryption and 713/193.ccls.)) and "key 1" and "key 2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 10:55
S7	3	((encrypted adj1 key) and (3-key encryption and 713/193.ccls.)) and "key 1" and "key 2" and "recording medium"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 11:02
S8	39	713/193.ccls. and (read\$4 near3 key near3 ("storage unit" memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 12:55
S9	4	(713/193.ccls. and (read\$4 near3 key near3 ("storage unit" memory))) and (read\$4 near3 (key data "encryption info") near3 "recording medium")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 11:23
S10	2	"6237095".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 11:23
S11	188	713/193.ccls. and @pd<="19990427"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 11:46

EAST Search History

S12	0	((713/193.ccls. and @pd<="19990427") and (read\$4 near3 key near3 (memory "storage unit"))) and (read\$4 near3 (key and (encrypt\$4 near3 info) and data) near3 "recording medium"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 11:51
S13	0	((713/193.ccls. and @pd<="19990427") and (read\$4 near3 key near3 (memory "storage unit"))) and (read\$4 near3 (key (encrypt\$4 near3 info) data) near3 "recording medium"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 13:58
S14	6342	(read\$4 near3 (key (encrypt\$4 near3 info) data) near3 "recording medium"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 11:52
S15	34	((read\$4 near3 (key (encrypt\$4 near3 info) data) near3 "recording medium")) and (read\$4 near3 key near3 (memory "storage unit"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 11:52
S16	11	((read\$4 near3 (key (encrypt\$4 near3 info) data) near3 "recording medium")) and (read\$4 near3 key near3 (memory "storage unit"))) and @pd<="19992704"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 11:53
S17	8	(713/193.ccls. and @pd<="19990427") and (read\$4 near3 key near3 (memory "storage unit"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 12:03
S18	0	705/571.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 12:03
S19	0	713/193.ccls. and (read\$4 near3 (encrypt\$4 adj1 key) near3 ("storage unit" memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 13:56
S20	0	(read\$4 near3 (encrypt\$4 adj1 key) near3 ("storage unit" memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 13:56

EAST Search History

S21	0	(stor\$4 near3 (encrypt\$4 adj1 key) near5 ("storage unit" memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 13:57
S22	2	(stor\$4 same (encrypt\$4 adj1 key) same ("storage unit" memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 13:58
S23	1	(read\$4 same (encrypt\$4 adj1 key) same ("storage unit" memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 13:58
S24	6342	(read\$4 near3 (key (encrypt\$4 near3 info) data) near3 "recording medium")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 13:59
S25	11592	(encrypt\$4 near3 key) same (us\$3 near3 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 14:00
S26	106	((read\$4 near3 (key (encrypt\$4 near3 info) data) near3 "recording medium")) and ((encrypt\$4 near3 key) same (us\$3 near3 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 14:10
S27	526	(re-encrypt\$4 reencrypt\$3) near3 key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 14:44
S28	9	((read\$4 near3 (key (encrypt\$4 near3 info) data) near3 "recording medium")) and ((encrypt\$4 near3 key) same (us\$3 near3 key))) and ((re-encrypt\$4 reencrypt\$3) near3 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 14:11
S29	1	"6360320".PN.	USPAT	OR	OFF	2004/01/02 14:24
S30	1	"6343281".PN.	USPAT	OR	OFF	2004/01/02 14:25
S31	1	"6070799".PN.	USPAT	OR	OFF	2004/01/02 14:27
S32	1	"5923754".PN.	USPAT	OR	OFF	2004/01/02 14:28
S33	1	"5784460".PN.	USPAT	OR	OFF	2004/01/02 14:30
S34	1	"5754649".PN.	USPAT	OR	OFF	2004/01/02 14:41
S35	1	"5892900".PN.	USPAT	OR	OFF	2004/01/02 14:41

EAST Search History

S36	105	((re-encrypt\$4 reencrypt\$3) near3 key) and "information processing"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 14:45
S37	0	((((re-encrypt\$4 reencrypt\$3) near3 key) and "information processing") and ("recording medium" and "storage unit" and "type 1 key" and "type 2 key"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/02 14:51
S38	0	((((re-encrypt\$4 reencrypt\$3) near3 key) and "information processing") and ("recording medium" and "storage unit" and "encryption key"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 06:56
S39	1	"5892900".PN.	USPAT	OR	OFF	2004/01/02 15:09
S40	4498	"713".clas. and (encrypt\$4 near3 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 06:56
S41	491	("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 06:59
S42	2	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (encrypt\$4 near3 info)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 07:06
S43	1	"6275936".PN.	USPAT	OR	OFF	2004/01/05 07:02
S44	50	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (control\$4 near3 access near3 data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 07:41
S45	1	"5586186".PN.	USPAT	OR	OFF	2004/01/05 07:10
S46	0	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (data adj1 usage adj1 control).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 07:42
S47	0	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (data adj1 usage adj1 control).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 07:42

EAST Search History

S48	0	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (data adj1 control).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 07:42
S49	0	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (data adj1 control).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 07:55
S50	0	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (protect\$4 near3 data near3 (several same keys)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 07:56
S51	0	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (protect\$4 near3 data near3 (several same keys)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 07:56
S52	2	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (encrypt\$4 near3 data near3 (several same keys)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 07:58
S53	53	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (read\$4 near3 encrypt\$4 near3 data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 07:59
S54	491	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (encrypt\$4 near3 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 07:59
S55	53	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (read\$4 near3 encrypt\$4 near3 data)) and (encrypt\$4 near3 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 08:00
S56	0	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (read\$4 near3 encrypt\$4 near3 data)) and (encrypted near3 key)) and (encrypt\$4 near3 info)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 08:00

EAST Search History

S57	0	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (read\$4 near3 encrypt\$4 near3 data)) and (encrypted near3 key)) and (encryption near3 info)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 08:00
S58	48	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (read\$4 near3 encrypt\$4 near3 data)) and (encrypted near3 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 08:31
S59	0	((("713".clas. and (encrypt\$4 near3 key)) and (reencrypt\$4 re-encrypt\$4)) and (read\$4 near3 encrypt\$4 near3 data)) and (encrypted near3 condition adj1 info)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 08:32
S60	643	713/193.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 10:16
S61	106	713/193.ccls. and "recording medium"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 10:17
S62	0	(713/193.ccls. and "recording medium") and ((data content) and (encrypted adj1 key) and (encrypted adj1 condition adj1 information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 10:19
S63	0	(713/193.ccls. and "recording medium") and ((data content) and (encrypting adj1 key) and (encrypted adj1 condition adj1 information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 10:19
S64	2	(713/193.ccls. and "recording medium") and ((data content) and (encrypting adj1 key) and (encrypted adj1 information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 10:28
S65	0	(713/193.ccls. and "recording medium") and ((data content) and (encrypting adj1 key) and (encrypted adj1 condition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 10:29

EAST Search History

S66	1	(713/193.ccls. and "recording medium") and ((data content) and (encryption adj1 key) and (encrypted adj1 condition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 10:31
S67	1	(713/193.ccls. and "recording medium") and ((encrypted adj1 condition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 10:31
S68	0	(713/193.ccls. and "recording medium") and ((encrypt\$3 adj1 condition adj1 info))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 11:34
S69	0	(713/193.ccls. and "recording medium") and ((encrypt\$3 adj1 condition adj1 info) same record\$3 same "recording medium")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 11:37
S70	91	(713/193.ccls. and "recording medium") and (((encrypt\$3 adj1 info) (data content) "encryption key") same "recording medium")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 11:39
S71	92	(713/193.ccls. and "recording medium") and (((encrypt\$3 adj1 info) (data content) "encrypted key") same "recording medium")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 12:31
S72	10	380/201.ccls. and (713/193.ccls. and "recording medium") and (((encrypt\$3 adj1 info) (data content) "encrypted key") same "recording medium")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 12:57
S73	1	"6289102".PN.	USPAT	OR	OFF	2004/01/05 12:35
S74	1	"6157606".PN.	USPAT	OR	OFF	2004/01/05 12:36
S75	175	380/201,281-284,45.ccls. and (((encrypt\$3 adj1 info) (data content) "encrypted key") same "recording medium")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 13:27
S76	8	(380/201,281-284,45.ccls. and (((encrypt\$3 adj1 info) (data content) "encrypted key") same "recording medium")) and "software application"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 12:59
S77	1	"5963909".PN.	USPAT	OR	OFF	2004/01/05 13:03

EAST Search History

S78	71	((380/201,281-284,45.ccls. and (((encrypt\$3 adj1 info) (data content) "encrypted key") same "recording medium")) and (protect\$4 same (data content) same encrypt\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 13:30
S79	63	((380/201,281-284,45.ccls. and (((encrypt\$3 adj1 info) (data content) "encrypted key") same "recording medium")) and (protect\$4 same (data content) same encrypt\$4)) and (encrypt\$4 same key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 13:31
S80	44	((380/201,281-284,45.ccls. and (((encrypt\$3 adj1 info) (data content) "encrypted key") same "recording medium")) and (protect\$4 same (data content) same encrypt\$4)) and (encrypt\$4 adj1 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 13:32
S81	19	((380/201,281-284,45.ccls. and (((encrypt\$3 adj1 info) (data content) "encrypted key") same "recording medium")) and (protect\$4 same (data content) same encrypt\$4)) and (encrypted adj1 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 13:52
S82	0	((380/201,281-284,45.ccls. and (((encrypt\$3 adj1 info) (data content) "encrypted key") same "recording medium")) and (protect\$4 same (data content) same encrypt\$4)) and (encrypted adj1 key) and ((multi multiple) adj1 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/05 13:52
S83	0	((380/201,281-284,45.ccls. and (((encrypt\$3 adj1 info) (data content) "encrypted key") same "recording medium")) and (protect\$4 same (data content) same encrypt\$4)) and (encrypted adj1 key) and (encrypt\$4 adj1 info)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/06 10:00
S84	7	(380/201,281-284,45.ccls. and (execut\$4 near3 (encrypted adj1 program)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/06 10:05

EAST Search History

S85	0	(380/201,281-284,45.ccls. and (execut\$4 near3 (encrypted adj1 program)) and (updat\$4 near3 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/06 10:06
S86	0	(380/201,281-284,45.ccls. and (execut\$4 near3 (encrypted adj1 program)) and (renew\$4 near3 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/06 10:07
S87	1	(380/201,281-284,45.ccls. and (execut\$4 near3 (encrypted adj1 program)) and (change\$4 near3 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/06 11:04
S88	1	"6289102".PN.	USPAT	OR	OFF	2004/01/06 10:27
S89	1	"6157606".PN.	USPAT	OR	OFF	2004/01/06 10:30
S90	1	"5995623".PN.	USPAT	OR	OFF	2004/01/06 10:32
S91	3	((380/201,281-284,45.ccls. and (execut\$4 near3 (encrypted adj1 program)))) and (encrypted adj1 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/06 10:35
S92	1	"6014745".PN.	USPAT	OR	OFF	2004/01/06 10:39
S93	381	(change\$4 near3 (encryption adj1 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/06 11:14
S94	49	((change\$4 near3 (encryption adj1 key))) and (updat\$4 near3 (encryption adj1 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/06 11:18
S95	8	((change\$4 near3 (encryption adj1 key))) and (updat\$4 near3 (encryption adj1 key))and (ensur\$3 near3 security)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/06 11:46
S96	2	"6026165".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/07 13:19
S97	220	"713".clas. and ((renew\$4 Updat\$4 chang\$4 regenerat\$4 re-generat\$4) near3 (encryption adj1 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/07 13:20

EAST Search History

S98	756	((renew\$4 Updat\$4 chang\$4 regenerat\$4 re-generat\$4) near3 (encryption adj1 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/07 13:21
S99	83	(re-encrypt\$4 near3 (encryption adj1 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/07 13:21
S10 0	11	((re-encrypt\$4 near3 (encryption adj1 key))) and (((renew\$4 Updat\$4 chang\$4 regenerat\$4 re-generat\$4) near3 (encryption adj1 key)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/07 13:21
S10 1	1	"5757907".PN.	USPAT	OR	OFF	2004/01/07 13:25
S10 2	1	"6167517".PN.	USPAT	OR	OFF	2004/01/07 13:27
S10 3	1	"6151676".PN.	USPAT	OR	OFF	2004/01/07 13:27
S10 4	2	"6014745".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/08 09:57
S10 5	2	"6026165".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/08 09:59
S10 6	0	us2003/090043	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/08 10:03
S10 7	2	"6587948".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/08 10:02
S10 8	4	"6615192".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/08 10:03

EAST Search History

S109	0	"09873351".apn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/08 10:08
S110	0	"9873351".apn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/08 10:09
S111	0	"protection of software against use without permit".ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/08 10:11
S112	0	(protection adj1 of adj1 software adj1 against adj1 use adj1 without adj1 permit).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/08 10:13
S113	1	sigbjornsen-sigurd.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/08 10:14
S114	549	3-key encryption and 713/193.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/17 11:04
S115	37	(3-key encryption and 713/193.ccls.) and ((third near key) or (3rd near key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/17 11:06
S116	5	((3-key encryption and 713/193.ccls.) and ((third near key) or (3rd near key))) and @pd<="19990427"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/17 11:16
S117	32	((3-key encryption and 713/193.ccls.) and ((third near key) or (3rd near key))) not (((3-key encryption and 713/193.ccls.) and ((third near key) or (3rd near key))) and @pd<="19990427")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/17 11:16

EAST Search History

S11 8	43	3-key encryption and 713/193.ccls. and ((first and second and third) near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/22 16:58
S11 9	59	3-key encryption and 713/193.ccls. and (media near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/23 10:27
S12 0	19	(third same key) and encryption and 713/193.ccls. and (media near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/23 10:27
S12 1	24	(third same key) and encryption and 713/193.ccls. and ((hardware media) near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/23 10:35
S12 2	0	((third same key) and encryption and 713/193.ccls. and ((hardware media) near key)) and (unique near Key) and (storing near unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/23 12:25
S12 3	2	"6735693".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/23 12:25
S12 4	34	3-key encryption and 713/193.ccls. and (media near key) and (random near number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/27 16:26
S12 5	10	(3-key encryption and 713/193.ccls. and (media near key) and (random near number)) and (encrypted near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/27 17:44
S12 6	1593	(encrypted near key) and (random near number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/27 17:45
S12 7	1593	((encrypted near key) and (random near number)) and (encrypt\$3 near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/27 17:49

EAST Search History

S12 8	379	(((encrypted near key) and (random near number)) and (encrypt\$3 near key)) and (first near key) and (second near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/27 17:49
S12 9	81	(((encrypted near key) and (random near number)) and (encrypt\$3 near key)) and (first near key) and (second near key)) and ((encrypt\$3 near (first near key)) same (second near key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/27 18:06
S13 0	70	(((encrypted near key) and (random near number)) and (encrypt\$3 near key)) and (first near key) and (second near key)) and ((encrypt\$3 near (first near key)) same (second near key))) and ((random near number) same encrypt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/27 18:08
S13 1	50	(((encrypted near key) and (random near number)) and (encrypt\$3 near key)) and (first near key) and (second near key)) and ((encrypt\$3 near (first near key)) same (second near key))) and ((random near number) same (encrypt\$3 near key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/27 18:23
S13 2	13	variable near (master near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/27 18:27
S13 3	38	updat\$3 near (master near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 07:59
S13 4	2	"6014745".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 07:59
S13 5	8749	kotani.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 07:59

EAST Search History

S13 6	2	kotani.in. and "20010008016"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 08:24
S13 7	2	"6026165".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 08:25
S13 8	554	3-key encryption and 713/193.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 08:51
S13 9	2	(3-key encryption and 713/193.ccls.) and (updat\$3 near key) same increment\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 08:52
S14 0	653	generat\$4 near10 (hash\$3 near2 table)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 12:26
S14 1	103	S140 and ((transmit\$3 or send\$3) same (hash\$3 near3 (value or table)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 12:26
S14 2	27	S141 and (monitor\$3 near10 (communication or packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 12:35
S14 3	2	"5557742".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 12:33
S14 4	1	Triulzi.in. and activity.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 12:34
S14 5	1	S141 and (monitor\$3 near10 (communication or packet)) and (compar\$3 near10 hash) and (security near5 (breach or leak))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 12:36

EAST Search History

S14 6	0	S141 and (monitor\$3 near10 (communication or packet)) and (compar\$3 same (hash near value)) and (security same (breach or leak))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 12:37
S14 7	27	S141 and (monitor\$3 near10 (communication or packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 12:39
S14 8	2	"6134551".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 17:30
S14 9	2	"6343324".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 17:31
S15 0	2	"6374336".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 09:03
S15 1	9	((unique and encrypted) near10 key) and (random near number) and (encrypted near10 (usage near5 condition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 09:09
S15 2	1349	((unique and encrypted) near10 key) and (random near number) and (encrypted near10 ((time near stamp) or time or data or execution))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 09:11
S15 3	1340	S152 not S151	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 09:11
S15 4	436	S153 and ((updat\$3 or chang\$3) near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 09:58
S15 5	1	S154 and ((increment\$3 or decrement\$3) near5 execution)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 09:18

EAST Search History

S15 6	148	S154 and (multiple near5 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 09:20
S15 7	47	S154 and (multiple near5 key) and (usage near5 information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 09:20
S15 8	862	S153 and ((updat\$3 or chang\$3) near10 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 09:58
S15 9	45	S158 and ((replac\$3 or updat\$3) near10 condition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 10:13
S16 0	22	S159 and (encrypt\$3 near5 (control near information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 11:28
S16 1	2	"5876474".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 11:29
S16 2	2	"5870474".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 11:29
S16 3	15776	condition\$5 near4 access	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 09:26
S16 4	134	S163 and (encrypt\$5 near5 (rule or (access near3 condition)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 09:27
S16 5	56	S164 and ((first and second) near10 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 09:28

EAST Search History

S16 6	4	S165 and (updat\$4 near5 condition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 09:51
S16 7	2	"5870474".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 10:07
S16 8	483	lee.in. and (random near number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 10:08
S16 9	6	S168 and stu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 10:08
S17 0	31920	((chang\$4 or updat\$4) near5 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 11:26
S17 1	229	S170 same (add\$4 near5 one)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 11:26
S17 2	9	S171 and ((increment\$4 near2 key) same (chang\$4 or updat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 12:14
S17 3	354	(conditional near5 (access or use)) and (digital near content)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 12:15
S17 4	42	S173 and ((updat\$4 or chang\$4) near5 condition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 12:16
S17 5	2	"0033189".PN.	USPAT; USOCR	OR	ON	2005/04/04 12:18
S17 6	1	"5583939".PN.	USPAT; USOCR	OR	ON	2005/04/04 12:18

EAST Search History

S17 7	1	"5568552".PN.	USPAT; USOCR	OR	ON	2005/04/04 12:18
S17 8	1	"5563950".PN.	USPAT; USOCR	OR	ON	2005/04/04 12:20
S17 9	1	"5559889".PN.	USPAT; USOCR	OR	ON	2005/04/04 12:21
S18 0	1	"5557678".PN.	USPAT; USOCR	OR	ON	2005/04/04 12:21
S18 1	2	"5870474".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 16:48
S18 2	565	((updat\$5 or modif\$5 or chang\$5) near10 key) same usage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 11:41
S18 3	27	S182 and (conditional near5 access)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 11:43
S18 4	189	S182 and ((first and second) near5 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 11:43
S18 5	82	S184 and (usage near5 information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 11:49
S18 6	56	S185 and (encrypt\$5 near10 (data and (usage near5 information)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 12:28
S18 7	23	S185 and (encrypt\$5 near10 (data and (condition near5 information)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 14:12
S18 8	0	"l4" and (encrypt\$5 near10 (data and (condition near5 information))) and (number near5 usage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 14:12

EAST Search History

S189	1681	kek or "key encryption key"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 16:42
S190	0	S189 and ((condition\$5 near5 info) same usage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 16:43
S191	39	S189 and (condition\$5 near5 usage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 16:44
S192	0	S191 and @pd<"19990427"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 16:45
S193	1516	Biometric near3 reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 08:20
S194	151	S193 and (secur\$6 near5 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 08:23
S195	25	S194 and (encrypted and hidden and (read-only or "read only"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:26
S196	0	S194 and ((encrypted and hidden and (read-only or "read only")) near8 (flag or status))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:28
S197	0	S193 and ((encrypted and hidden and (read-only or "read only")) near8 (flag or status))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:29
S198	0	S193 and ((encrypted and hidden and (read-only or "read only")) near8 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:29

EAST Search History

S19 9	4	S193 and ((encrypted and (read-only or "read only"))) near8 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:32
S20 0	0	((portable or mobile) near10 (biometric near4 reader)) and ((encrypted and (read-only or "read only"))) near8 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:33
S20 1	0	((portable or mobile or uncoupled) near10 (biometric near4 reader)) and ((encrypted and (read-only or "read only"))) near8 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:33
S20 2	0	((portable or mobile or uncoupled) near10 (biometric near4 (device or scanner))) and ((encrypted and (read-only or "read only"))) near8 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:34
S20 3	0	((portable or mobile or uncoupled or removable) near10 (biometric near4 (device or scanner))) and ((encrypted and (read-only or "read only"))) near8 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:36
S20 4	1	(wireless near10 (biometric near4 (device or scanner))) and ((encrypted and (read-only or "read only"))) near8 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:52
S20 5	0	(biometric adj1 card) and ((encrypted and (read-only or "read only"))) near8 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:55
S20 6	0	((removable or portable) near10 (biometric adj1 card))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:55
S20 7	33	((removable or portable) near10 (biometric adj1 device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 09:55
S20 8	3	S207 and ((authenticat\$5 near5 user) same (authoriz\$5 near5 access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 10:08

EAST Search History

S209	0	S207 and ((authenticat\$5 near5 user) and (authoriz\$5 near5 access)) and (audio same playback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 10:08
S210	0	S207 and ((authenticat\$5 near5 user) and (authoriz\$5 near5 access)) and (audio and video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 10:08
S211	0	S207 and (authenticat\$5 near5 user) and (audio and video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 10:09
S212	0	S207 and (authenticat\$5 near5 user) and (voice near5 recogni\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 10:09
S213	5	S207 and (voice near5 recogni\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 16:24
S214	0	S213 and (protect\$5 near5 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 10:15
S215	0	S207 and (protect\$5 near5 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 10:15
S216	0	S207 and ((control\$5 near5 access) near10 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 10:15
S217	2	"20020087224"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 16:24
S218	2	"20030174861"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 16:24